

Substitute for form 1449A/PTO
(Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/405,046
Filing Date	September 27, 1999
First Named Inventor	Meade et al.
Art Unit	1616
Examiner Name	Jones, Dameron Levest
Attorney Docket Number	A-58634-6/RFT/RMS/RMK

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]	A1	3,919,102	11-11-1975	Kühling et al.	
	A2	5,135,737	08-04-1992	Keana	
	A3	5,428,154	06-27-1995	Gansow et al.	
	A4	5,428,156	06-27-1995	Mease et al.	
	A5	5,565,552	10-15-1996	Magda et al.	
	A6	5,624,901	04-29-1997	Raymond et al.	
	A7	5,672,334	09-30-1997	Ranney	
	A8	5,874,573	02-23-1999	Winchell et al.	
	A9	5,892,029	04-06-1999	Raymond et al.	
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	A13	6,120,768	09-19-2000	Griffiths et al.	
	A14	6,123,921	09-26-2002	Meade et al.	
	A15	6,409,990 B1	06-25-2002	Vera	
	A16	6,521,209 B1	02-18-2003	Meade et al.	
	A17	6,656,450 B2	12-02-2003	Hubin et al.	
	A18	6,673,333 B1	01-06-2004	Meade et al.	
	A19	6,713,045 B1	03-30-2004	Meade et al.	
	A20	6,713,046 B1	03-30-2004	Meade	
[Signature]	A21	2002/0098153 A1	07-25-2002	Allen et al.	
	A22	2002/0197648 A1	12-26-2002	Silva et al.	
	A23	2003/0004236 A1	01-02-2003	Meade	
	A24	2003/0053954 A1	03-20-2003	Meade et al.	
	A25	2003/0135108 A1	07-17-2003	Silva et al.	
	A26	2003/0198597 A1	10-23-2003	Meade et al.	
	A27				

Classified

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
[Signature]	B1	WO 94/04485 A1	03-03-1994	Mallinckrodt Medical Inc.		
	B2	WO 95/10217 A2, A3	04-20-1995	Mallinckrodt Medical Inc.		

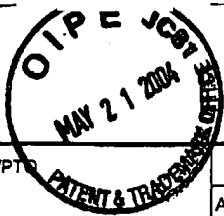
Examiner Signature	[Signature]	Date Considered	8/9/04
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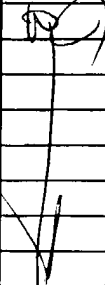
¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

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Sheet	2	of	2	Attorney Docket Number	A-58634-6/RF

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	B3	WO 95/19185 A1	07-20-1995	Mallinckrodt Medical Inc.		
	B4	WO 95/19347 A1	07-20-1995	Mallinckrodt Medical Inc.		
	B5	WO 95/20353 A1	08-03-1995	Mallinckrodt Medical Inc.		
	B6	WO 97/00245 A1	01-03-1997	Regents of University of California		
	B7	WO 97/01360 A3	01-16-1997	Concat, Ltd.		
	B8	WO 99/59640 A2, A3	11-25-1999	Bracco International B.V.		
	B9	WO 01/08712 A2, A3	02-08-2001	Epix Medical, Inc.		
	B10	WO 01/52906 A2, A3	07-26-2001	Epix Medical, Inc.		
	B11	WO 02/056670 A2	07-25-2002	The General Hospital		

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁴
[Signature]	C1	COHEN, S.M. et al., "Synthesis and Relaxation Properties of Mixed Gadolinium Hydroxypyridinonate MRI Contrast Agents," Inorganic Chemistry, 2000, 39:5747-5756.				
	C2	HUBIN et al., "Ultra rigid cross-bridged tetraazamacrocycles as ligands- the challenge and the solution," Chemical Communications, 1998, 1675-1676.				
	C3	HUBIN et al., "Crystallographic Characterization of Stepwise Changes in Ligand Conformations as Their Internal Topology Changes and Two Novel Cross-Bridged Tetraazamacrocyclic Copper(II) Complexes," Inorganic Chemistry, 1999, 38:4435-4446.				
	C4	HUBIN et al., "New Iron(II) and Manganese(II) Complexes of Two Ultra-Rigid, Cross-Bridged Tetraazamacrocycles for Catalysis and Biomimicry," Journal of the American Chemical Society, 2000, 122:2515-2522.				
	C5	HUBIN et al., "Topologically Constrained Manganese(III) and Iron(III) Complexes of Two Cross-Bridged Tetraazamacrocycles," Inorganic Chemistry, 2001, 40:435-444.				
	C6	HUBIN et al., "Potentiometric Titrations and Nickel(II) Complexes of Four Topologically Constrained Tetraazamacrocycles," Supramolecular Chemistry, 2001, 13:261-276.				
	C7	WEISMAN et al., "Cross-Bridged Cyclam. Protonation and Li+ Complexation in a Diamond-Lattice Cleft," Journal of the American Chemical Society, 1990, 112:8604-8605.				
	C8	WEISMAN et al., "Synthesis and transition-metal complexes of new cross-bridged tetraamine ligands," Chemical Communications, 1996, 947-948.				
	C9	WONG et al., "Synthesis and Characterization of Cross-Bridged Cyclams and Pendant-Armed Derivatives and Structural Studies of Their Copper(II) Complexes," Journal of the American Chemical Society, 2000, 122:10561-10572.				

Examiner Signature	[Signature]	Date Considered	8/9/04
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